DISHWASHER

collection

Instructions for Use

and Warranty Details

Dishwasher **DW36 I**

Kleenmaid

The best you can own.

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1/ FOR THE USER'S ATTENTION

Important :
Keep this user's manual with your appliance. If the appliance is sold or transferred to someone else, ensure that the manual is with it. Please take note of these instructions before installing and using your appliance. They have been drawn up for your own and other people's safety.

• SAFETY INSTRUCTIONS

• Installation

– When you receive your appliance, unpack it or have it unpacked immediately. Check that it has not suffered any damage during transport. Express any reservations in writing on the delivery note, of which you keep a copy. Never connect up a damaged machine. If your appliance is damaged, please contact your dealer.
– Before proceeding to connect up your machine, please refer to the instructions in your Installation Guide.
– Your dishwasher must be kept disconnected from the mains supply throughout the whole of the installation process.
– The electrical connection details on your appliance's description plate must comply with those for the mains supply.
– The socket must still be accessible once your appliance has been installed.
– Do not alter or attempt to alter the appliance's characteristics. This could put you at risk.
– If your installation has to be altered, only entrust the electrical and plumbing work to a qualified electrician or plumber respectively.
– Your appliance is designed for normal domestic use. Do not use it for industrial or commercial purposes or for any other purpose than that for which it has been designed.
– The dishwasher's walls must not be pierced under any circumstances.

• Children's safety

– This appliance is not intended for use by young children or infirm persons unless they have been adequately supervised by a responsible person to ensure that they can use the appliance safely.
– This appliance must only be used by adults. Ensure that children do not touch it and do not use it as a toy. Ensure that they do not operate the appliance's controls.
– Keep young children away from the appliance when it is operating.
– Detergents contain irritant and abrasive substances. These products can have caustic effects on the eyes, the mouth or the throat. They can be extremely dangerous if ingested. Avoid any contact with the skin and the eyes. Ensure that the appliance's detergent container is empty at the end of the washing cycle.
– Place detergents out of children's reach and do not put any detergent in the machine until just before you start the washing programme.
– The water in your dishwasher is not drinking water; this is why children must not go near the appliance when its door is open.
– Do not let your children play or sit on the door when it is open.
– Once you have unpacked your appliance, place the packaging out of children's reach.
– Keep all the packaging materials (e.g. plastic bags, polystyrene, etc.) out of children's reach because they can be dangerous for children (ie. risk of suffocation).

• Use

– When machine is running, do not open door. This may provoke steam leakage or splattering of water.
– Only use products specially designed for your dishwasher (water softening salt, detergent and rinsing products).
– As far as possible, avoid opening the dishwasher's door when it is operating, and in particular during the heating phases, because scalding steam may escape or you may be splashed with hot water. The machine is fitted

with a safety system that immediately blocks the dishwasher's operation if the door is opened.
– Never use chemical solvents in your appliance because these could cause an explosion.
– Always close your appliance's door after loading or removing your items.
– Do not lean or sit on your appliance's door when it is open.
– You are strongly advised to disconnect the machine after use and turn off the water supply.
– Unplug your machine before carrying out any technical work on it.
– Avoid placing your machine immediately next to a cooking or heating appliance to prevent any risk of heat damage;
– Do not place any items in your machine, which are not certified as dishwasher safe.
– If you have removed an item before the end of the washing programme, it is important to rinse it carefully to remove any residual washing products.
– If your appliance breaks down, never attempt to repair it yourself. Any repairs made by non-qualified personnel can cause significant damage or lack of control.
– The machine complies with applicable safety regulations. Any repairs should be carried out by qualified technicians. Repairs or changes that do not conform may be dangerous for the users. In case of replacement, only use original parts.
– If the machine malfunctions due to other causes than those mentioned in this booklet, disconnect the machine (remove the plug) or break the circuit concerned and contact Kleenmaid's after-sales service.

• *ENVIRONMENTAL PROTECTION*

This appliance's packaging material is recyclable. Help recycle it and protect the environment by dropping it off in the municipal receptacles provided for this purpose.
Broken machines should be taken to the closest recycling centre. Destroy the door closing system so it no longer works (children may close themselves in whilst playing and suffocate). Cut the electric cable after having removed the plug from the socket.

Your appliance also contains a great amount of recyclable material. It is marked with this label to indicate the used appliances that should not be mixed with other waste. This way, the appliance recycling organised by your manufacturer will be done under the best possible conditions, in compliance with European Directive 2002/96/EC on Waste Electrical and Electronic Equipment. Contact your council for the used appliance collection points closest to your home.
We thank you doing your part to protect the environment.

• *ECONOMICAL, ENVIRONMENTALLY FRIENDLY WASHING*

– Remove any food residue from your crockery (bones, pips, etc.)
– Do not pre-wash your items by hand (useless waste of water).
– Utilise your dishwasher's capabilities to the full for an economical, environmentally friendly wash.
– Always select a washing programme suitable for the crockery type and how dirty they are.
– Avoid overdosing with detergent, regenerating salt and rinsing liquid. Follow the recommendations in this guide (pages 9 - 13) and the instructions on the product packs.
– Ensure that the water softener is correctly set (see pages 10 - 11).

2/ DESCRIPTION OF YOUR APPLIANCE

• *GENERAL PRESENTATION OF THE DISHWASHER*

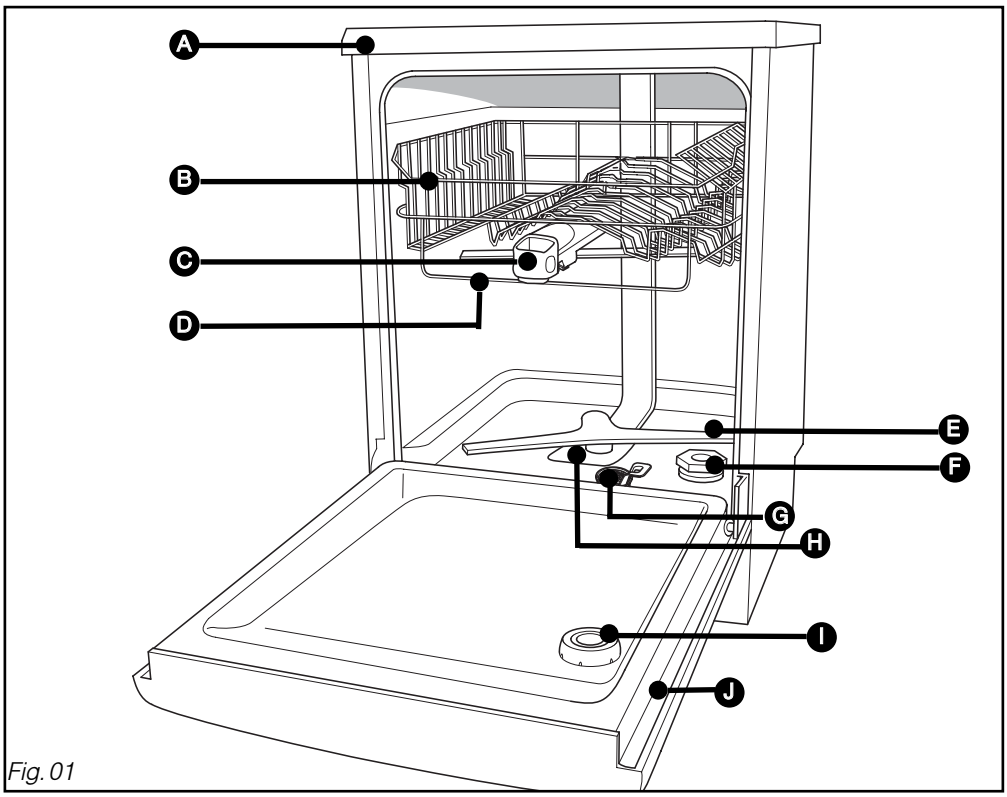


Fig. 01

- **A** ***Removable top***
- **B** ***Upper basket***
- **C** ***Washing products dispenser***
- **D** ***Oversize plate barrier***
- **E** ***Lower sprinkler arm***
- **F** ***Regenerating salt tank***
- **G** ***Waste filter***
- **H** ***Main filter***
- **I** ***Rinsing product dispenser***
- **J** ***Description plate (After-Sales reference)***

Advice:
This user's guide is applicable to several models. There may be some slight differences in the details and the equipment between your appliance and the descriptions provided here.

2/ DESCRIPTION OF YOUR APPLIANCE

• *PRESENTATION OF THE CONTROL PANEL*

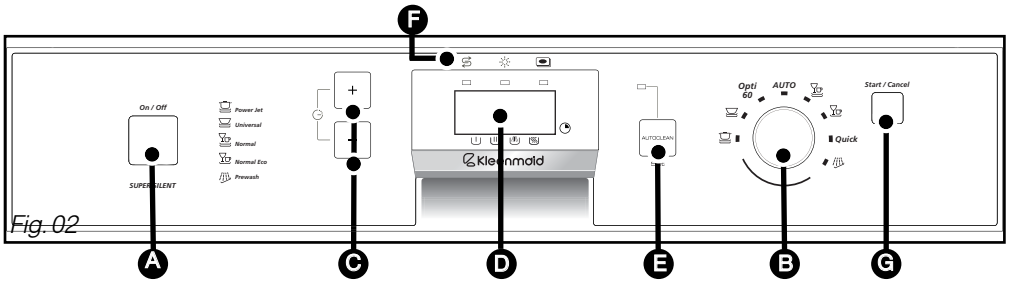


Fig. 02

A ***ON / OFF:***
Press this button to start your dishwasher; the screen lights up.

B ***Programme selector:*** Turn the selector to choose your programme; the indicator light that is lit shows the programme selected.

C ***Delay Start***

D ***The screen*** shows the current time, the finishing time, the remaining time for the programme and the parameter settings.

Programme progress:
This shows you the programme's progress.

Important:
The sensitive keys C and E can only be selected when the door is closed.

E **AUTOCLEAN***:* This sensitive key has two functions:
- A short press: selection of the AUTOCLEAN maintenance programme (Please refer to Chapter "10/The washing programmes" and Chapter "12/Cleaning your appliance).

E ***Set :***
- A long press: Access to the Settings menus:

- Set the current time,
- Set the water softener,
- Activate or deactivate use of "regenerating salt", "rinsing product" or "4-in-1" (depending on the water softener setting – see next page).
- Beep at end of programme,
- Set screen brightness.

F ***The indicator lights:***

Salt:
When lit, it indicates lack of regenerating salt

Rinsing liquid:
When lit, it indicates lack of rinsing product

Washing product:
Indicates that your dishwasher is set for using "2, 3, or 4-in-1" tablets.

G ***Start / Cancel:*** Briefly press this button to start your programme.
If you make an error, to cancel a selection or cancel a programme while it is running, hold down this button for 3 seconds.

3/ INFORMATION

Important:
To obtain impeccable washing and drying results from your dishwasher without any marks, you must set it carefully using the water softening system, which utilises regenerating salt.

As rainwater infiltrates into the ground it picks up mineral salts; some minerals are found in solid form and are commonly called 'lime'. This reduces the detergent's washing performance and leaves white marks on the crockery.
The more lime there is in the water, the 'harder' the water is.

- Use the most suitable washing products for the hardness of your town's water supply.
- There are several types of products:

For an impeccable clean, opt for using traditional products together:

① ***Washing product*** for a perfect clean (standard powder, liquid or tablets).

② ***Regenerating salt*** for your dishwasher's water softener to work correctly.

③ ***Rinsing liquid*** to assist drying and eliminate drip marks.

Important:
Never use normal washing-up liquid.

For ease of use <u>and in certain water hardness conditions only (<35°F),</u> <u>multi-purpose products</u> can make the use of regenerating salt and rinsing liquid unnecessary.

- ***"Two-in-one" tablets*** contain detergents and rinsing liquid or an agent serving the function of the salt.
- ***"Three-in-one" tablets*** contain detergents and rinsing liquid as well as an agent serving the function of the salt.
- ***"Four-in-one" tablets*** also contain additives that prevent wear on poor quality glasses or the risk of stainless items corroding.

Important:
Follow the instructions in the user's manual and the recommendations on the multi-purpose detergent's pack.

NB:
If in any doubt, please contact the detergent's manufacturer if the items are very wet at the end of the programme or if chalky deposits appear.

4/ WHAT TO DO BEFORE FIRST USING THE MACHINE

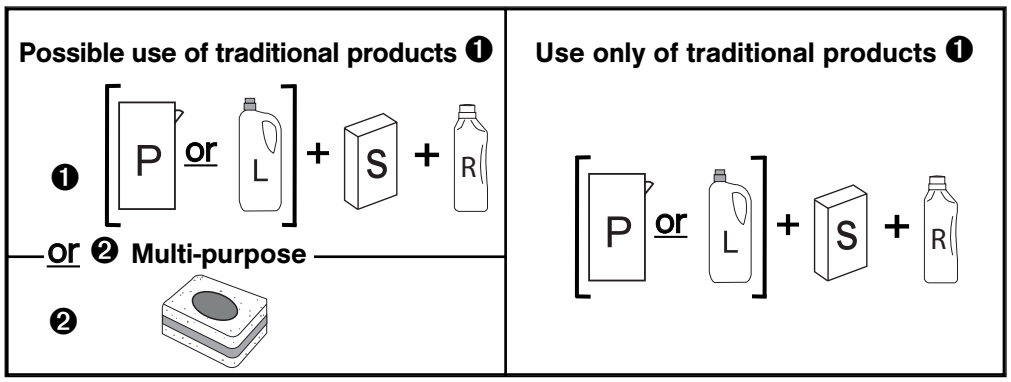
• *MEASURE THE WATER HARDNESS AND SELECT THE TYPE OF DETERGENT: TRADITIONAL OR MULTI-PURPOSE*

In one simple action, you can test the your water's lime content using the testing strip supplied with your dishwasher. Alternatively, contact your local water utility to ascertain your water's hardness.

– Let the water run from the tap for a few moments.
– Fill a glass with water.
– Take the test strip from its holder and immerse it for 3 seconds.
– Wait 1 minute, shake it and look at the colours to ascertain your water's hardness.

• *HARDNESS TABLE*

Test strip	□□□□□	■□□□□ ■■□□□	■■■□□	■■■■□	■■■■■	■■■■■
Hardness	0-10°F	10-25°F	25-40°F	40-55°F	55-70°F	> 70°F
Water	Soft	Slightly hard	Slightly hard	Hard	Hard	Very hard
Water softening and use of salt	Optional	Essential if using traditional products	Essential if using traditional products	Mandatory	Mandatory	Mandatory



❶ **Traditional products:**
P : **P**owder detergent or **L** : **L**iquid detergent + **S** : Regenerating **S**alt + **R** : **R**insing product
❷ **Multi-purpose products:** Multi-purpose tablets

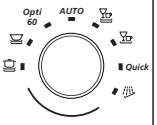
5/ DETERGENT PRODUCTS AND ADJUSTING THE WATER SOFTENER

• *FOR TRADITIONAL PRODUCTS*

• *Your machine must be specially adjusted to use traditional products.*

• *Proceed as follows to adjust the water softener on the control panel:*

– This is set using the **"Set"** button; a long press on the button provides access to the menus. Short presses are then used to set the water softener.
– The setting is shown on the screen as a value from c0 to c5.
– Turn the programme selector to adjust this setting in one direction or the other (to suit the hardness of the water).
– If the programme selector is not turned again, the selected setting is validated automatically after 10 seconds.



	Test strip						
	Hardness	0-10°F	10-25°F	25-40°F	40-55°F	55-70°F	> 70°F
Softener setting	Traditional products	c0	c1	c2	c3	c4	c5

Nb. Factory setting : c3

Important:
It is very important to set the water softener correctly.
- If the setting is too low, there is the risk of chalky marks appearing.
- if the setting is too high, there is the risk of causing clouding of the glasses.

If you relocate, adjust the water softener setting as required.

• *Traditional tablets*

Non-multipurpose tablets should be placed in the external compartment (Fig 11) or, for optimum performance, pull out the dispenser drawer and lay the tablet inside (Fig 12).

• *Powders or liquids (Fig 10)*

Fill at least up to the minimum mark for slightly dirty crockery and to the maximum mark for dirty crockery. If the crockery is very dirty and for programmes with a pre-wash we recommend that you add 5g of detergent (a dessert spoonful) into your dishwasher's tub in accordance with the programmes table.

Important:
Keep these products out of children's reach and away from dampness.
Only use products specially designed for dishwashers.

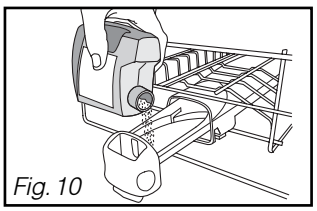


Fig. 10

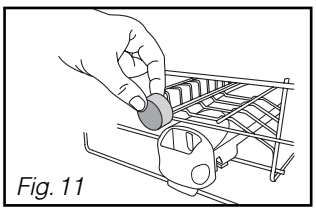


Fig. 11

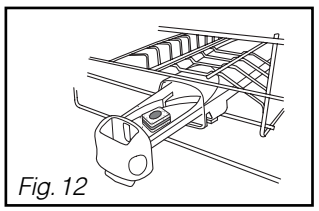


Fig. 12

5/ DETERGENT PRODUCTS AND ADJUSTING THE WATER SOFTENER

• *FOR MULTI-PURPOSE PRODUCTS*

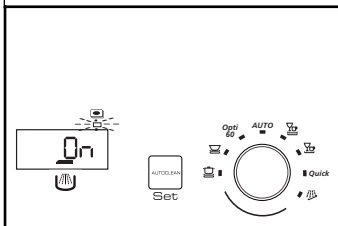
• *Your machine can be specially adjusted to use multi-purpose products if the water hardness is < 25°F.*

• *To adjust the water softener on the control panel:*

– This is set using the **"Set"** button; a long press on the button provides access to the menus. Short presses are then used to access the water softener options.
– The setting is shown on the screen as a value from c0 to c5.
– In order to use multi-purpose tablets, you must alter this setting. To do this, turn the programme selector to c0 or c1, depending on the hardness of the water.

• *To select the "4-in-1" option:*

– Hold down the **"Set"** button until the "4-in-1" light flashes; turn the programme selector.
– On : Corresponds to activation of the "4-in-1" option with the "Extra Dry" setting.
"Extra Dry" improves drying results in the event of lower performance from the multi-purpose tablets.
– On : Corresponds to activation of the "4-in-1" option with the "Sparkling Clean" setting.
"Sparkling Clean" prioritises your crockery's brilliant shine.
– OFF: Deactivates the "4-in-1" function.
– If the programme selector is not turned again, the selected setting is validated automatically after 10 seconds.
– The "4-in-1" light is then constantly lit if this option has been selected.



Test strip	□□□□□	■□□□□ ■■□□□
Hardness	0-10°F	10-25°F
Multi-purpose products "Extra Dry" (factory setting)	c0 On	c1 On
Multi-purpose products "Sparkling Clean"	c0 On	c1 On
Multi-purpose products function deactivated	c0 OFF	c1 OFF

On Drying" light lit

On Rinsing" light lit

"4-in-1" light flashing

Important:
You can deactivate the "Salt" and "Rinsing product" lights when using multi-purpose products; this is done using the "Set" button (page 17).

• *Loading the multi-purpose tablet dispenser*

To assist in loading the detergent, the distributor is situated on the front of the upper basket. It is compatible with all the products recommended for dishwashers.

• *Place the tablet* in the external compartment (Fig 11 on previous page) or, for optimum results, pull out the distributor's drawer and lay the tablet inside (Fig 12 on previous page).
- Close the dispenser.

6/ LOADING OF REGENERATING SALT

• *Loading of regenerating salt (Fig 13)*

Filling with salt is essential for providing a good wash without marks. It regenerates the resins that soften the water, by removing its lime content (unless the mains water supply is soft enough). Refer to “Setting the water softener”.

Important :

Only use special dishwasher regenerating salt. Do not use table salt or any type of cooking salt, this could damage your appliance’s water softener.

Ⓐ Unscrew and remove the stopper on the salt tank.

Ⓑ Fill the tank with regenerating salt specially designed for dishwashers.

Ⓒ Use the funnel supplied with your dishwasher. The first time, top up with water up to the rim of the tank.

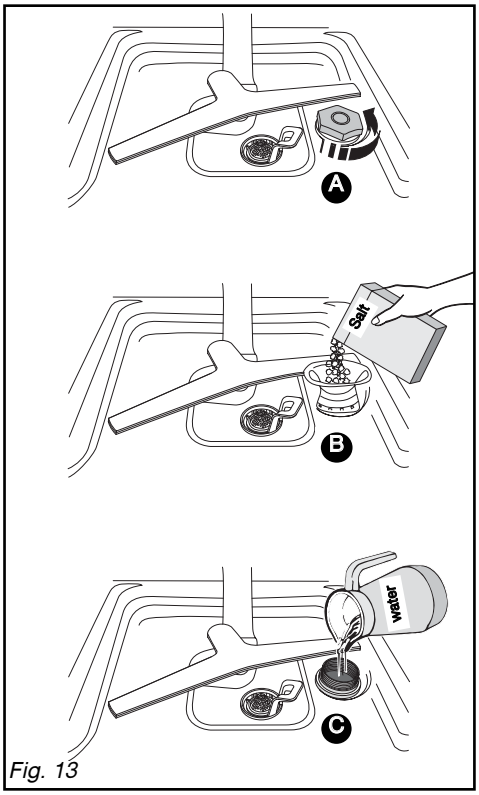


Fig. 13

• *Regenerating salt indicator:*

This illuminates when salt must be added. After the tank has been filled with regenerating salt, the indicator light may remain lit until the salt has dissolved sufficiently, usually after one cycle (of if the tank has not been filled completely; for example, when first putting the machine into service using the sample).

Important

If the salt overflows when filling the tank, to avoid oxidization of the tub it is advisable to remove the salt crystals or to run a Prewash programme.

7/ LOADING OF RINSING PRODUCT

• *Loading of rinsing product (Fig. 14)*

Important :
Only use a rinsing product designed for dishwashers. The rinsing product ensures your items shine and are well dried.

Ⓐ Ⓑ When first putting the machine into service, fill the tank until the level is flush with the top of the adjustment lever. Pour in at least all the rinsing product provided.
The tank contains 120 ml (approximately one glass)

The original setting is in the centre (middle position: reference mark 2). If you encounter marks or poor drying after a few cycles, you can adjust the setting using the adjustment lever (fig 14 Ⓒ; Reference mark 3 will increase the setting).
- Close the tank lightly

• Rinsing liquid indicator light: ✳
This illuminates when rinsing product is required.

Important :
If any of the product overflows during filling, sponge up the excess to avoid producing foam.

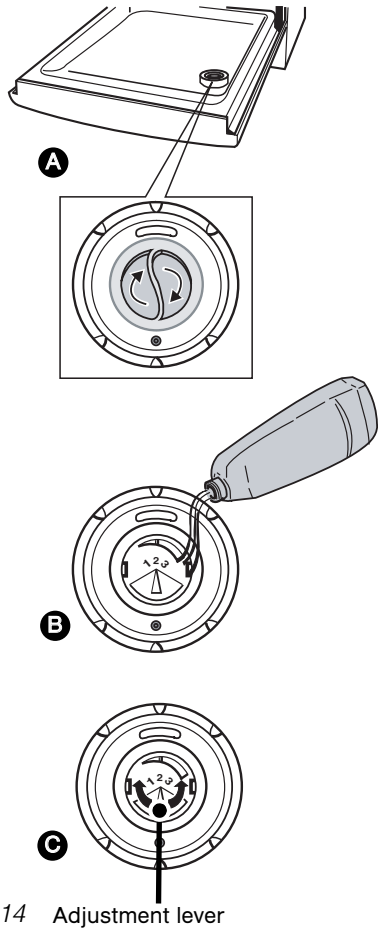


Fig. 14 Adjustment lever

8/ YOUR DISHWASHER'S EQUIPMENT

Very important
Items not suitable for washing in a dishwasher:
- Wooden cutting boards
- Stainless steel utensils or plastic utensils that are not heat-resistant
- Copper or pewter items
- Glued crockery and cutlery
- Cutlery with wooden, horn or mother-of-pearl handles
- Antique or hand-painted porcelain
When purchasing crockery, glasses or cutlery, ensure that it is dishwasher-safe

• *THE LOWER BASKET*

Arrange your items so that the water can circulate freely and spray over all the utensils.
Place large diameter dishes and pans at the sides.
Do not intersperse, jam together or superimpose flat plates and concave dishes (Fig. 15).
The flexible racking spikes makes it easier to arrange your large dishes (Fig. 16).

Advice:
When you re-insert the lower basket, ensure that nothing catches on the oversize plate barrier to avoid blocking the rotating spray arm.

Unloading your items
Empty the lower basket to avoid drips from the upper basket falling onto the lower basket.

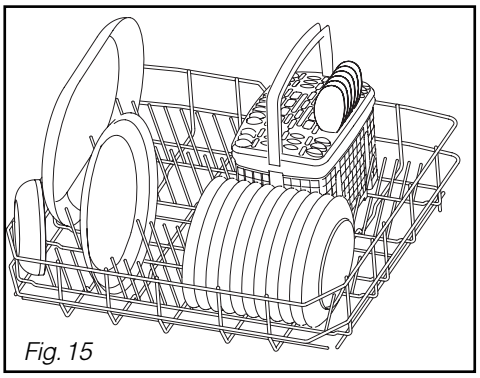


Fig. 15

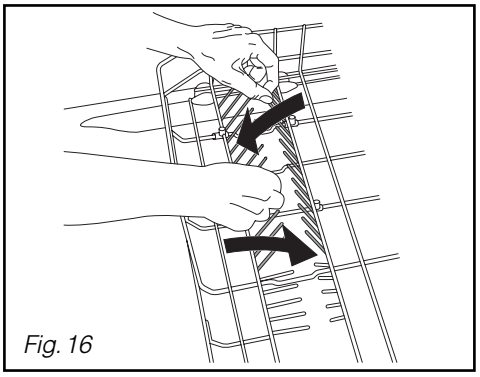


Fig. 16

8/ YOUR DISHWASHER'S EQUIPMENT

• *THE UPPER BASKET*

This basket is particularly designed to take glasses, cups, ramekins, small salad bowls, bowls and saucers.
Arrange your items methodically to save on space (arranging glasses, cups or bowls together).
You can also arrange cups, ladles, etc. on the folding cup racks (Fig. 17)

Advice:
Position the cavities of glasses, cups or bowls facing downwards.

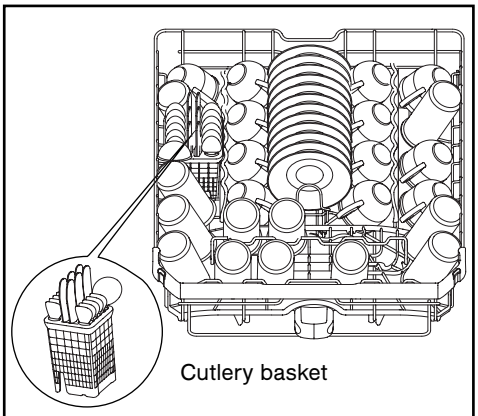


Fig. 17

• Adjusting the height of the upper basket

For large dishes to be loaded in the lower basket, the upper basket must be set the to high position. This can be done with the basket fully loaded (Fig. 18)

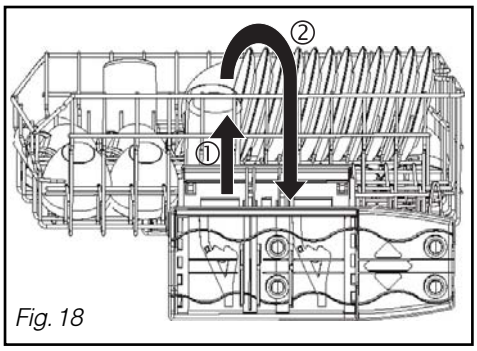


Fig. 18

① **Setting in HIGH POSITION:**
Gently raise your basket on each side until it engages.

② **Setting in LOW POSITION**:
Raise your basket completely on both sides to unlock it and then lower it to the low position.

Important :
Check that the two slides are set to the same height and the basket is horizontal.

8/ YOUR DISHWASHER'S EQUIPMENT

• *THE CUTLERY BASKET*

The cutlery basket slides to allow flexible loading.
It can be placed anywhere in the lower basket. You can therefore make a variety of loads depending on the items (Fig. 19).

If your cutlery items or your dishes are too large, alter the height setting for the upper basket.

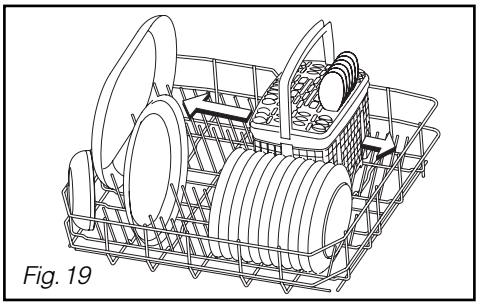


Fig. 19

Movable grills are available for if you wish to load your cutlery in an orderly manner (Fig. 20).
For optimum washing and drying, use these separation grills partially or totally.

Point the handles on the cutlery downwards.

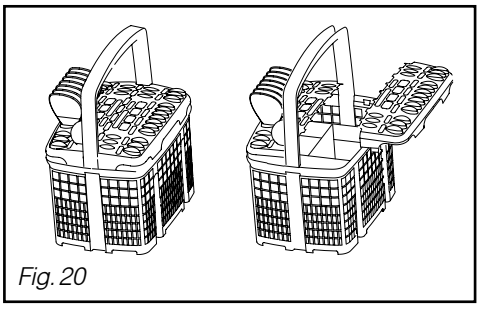


Fig. 20

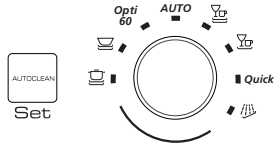
Important :
For safety reasons, we recommend that you place knives with pointed ends with the point facing downwards in the cutlery basket (to avoid the risk of an accident).
Long-bladed knives and other sharp kitchen utensils must be placed flat in the upper basket.

Avoid washing cutlery with horn handles in your dishwasher.
Separate silverware from other metals using the separation grill.

9/ SETTING THE PARAMETERS

• *SETTINGS POSSIBLE USING THE "SET" BUTTON AND THE PROGRAMME SELECTOR:*

• The parameters are set with the door closed.
• 1 long press on the "Set" button and then a short press enables you to move on to the following parameters.
Set the parameters by turning the programme selector in one direction or the other.

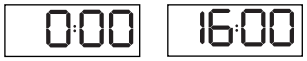


Display

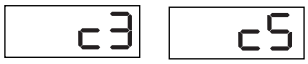
1 long press

1 short press on the "Set" button and then turn the programme selector

> Setting the time
To do this, hold down the "Set" button. When the time flashes, turn the selector to the desired time.



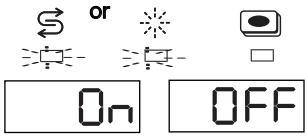
> Setting the water softener
Set to the level corresponding to the hardness of your water: c0 to c5.



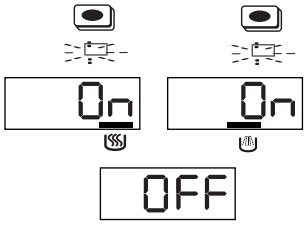
> Product use
You can cancel display
of the relevant indicators, depending on the products used:

- Salt Set to OFF if you do not use salt or f you are using multi-purpose tablets.

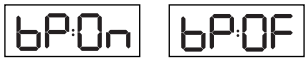
- Rinsing product Set to OFF if you do not use a rinsing product or if you are using multi-purpose tablets.



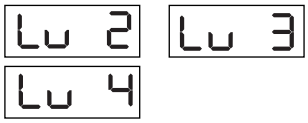
> Multi-purpose tablets: only for c0 or c1 activate the " " option
- For optimum product performance (depending on the water softener setting table on page 11), set:
- On to select " " with **"Extra Dry"**
- On to select " " with **"Sparkling Clean"**.
- OFF To deactivate the " " option.



> Beep at the end of the programme
On to activate the function; OFF if you do not wish not to hear the beep at the end of the program.



> Screen brightness
Set the screen brightness to suit yourself from L1 minimum to L5 maximum.



Advice:
The setting is confirmed automatically when you move on to the next parameter or if the "Set" button is not pressed again within the next 10 seconds.

10/ WASHING PROGRAMMES

• *PROGRAMMES TABLE*

ITEM TYPE (porcelain, pans, cutlery, glasses)	Resistant	Mixed	Mixed	Mixed	
FOOD RESIDUE: Quantity, type and amount	**Very dirty** A large amount of dried-on residue, baked-on stains, grease, residue from frying, cooked cheese, sauce, etc.	**Normally dirty** A normal amount of dried-on and greasy residue on everyday items. Faster, but consumes more energy.	**Short 60-minute** wash specially designed for daily washing with a limited amount of slightly sticky residue.	**Automatically detects the amount of washing up and the level of soiling.** Normal amount of dried on residue on everyday items. Faster, but consumes more energy.	
PROGRAMMES	*Power Jet*	*Universal*	*Opti 60*	*AUTO*	*Normal*
PROGRAMME SEQUENCE	Hot pre-wash	Pre-wash		Pre-wash	
	Washing at 70°C	Washing at 65°C	Washing at 60°C	Washing at 55/65°C	
	Rinse	Rinse	Rinse	Rinse	
	Hot rinse	Hot rinse	Hot rinse	Hot rinse	
	Fan-assisted drying	Fan-assisted drying	Fan-assisted drying	Fan-assisted drying	
As an indication only:					
Duration in min					
Water (L)					
Energy (Kwh)					

These values refer to normal conditions of use with separate products (detergent, salt, rinsing product). They may vary according to the load, the temperature, if you use combined washing products, the water hardness and the supply voltage.

10/ WASHING PROGRAMMES

	Mixed	Mixed	Mixed	Mixed	Empty
	Normally dirty A normal amount of dried-on, adhering residue on everyday items.	**Normally dirty** Recommanded for normally soiled load, less consuming in energy.	**Very short 30-minute** wash specially designed for a small amount of daily items with a limited amount of non-greasy residue, not dried on.	Very short cycle (with no detergent) for rinsing and re-dampening the items while waiting for a wash expected in the following two days.	**Specific maintenance programme accessible by pressing the AUTOCLEAN button**. Empty your machine completely and remove the largest amount of residue from your filter.
AUTO	*Normal*	*Normal Eco*	*Quick*	*Prewash*	AUTOCLEAN
	Pre-wash	Pre-wash		Cold pre-wash	Degreases and de-scales your dishwasher's tub, thereby maintaining its efficiency and prolonging its service life. For optimum results, use a cleaner specially designed for your dishwasher or use a powder or a pellet in the dispenser drawer.
	Washing at 55°C	Washing at 45°C	Washing at 45°C		
	Rinse	Rinse	Rinse		
	Hot rinse	Hot rinse	Hot rinse at 60°C		
	Fan-assisted drying	Fan-assisted drying	Natural drying		
		100 min 14.3 L 0.56 Kwh			

11/ PROGRAMMING

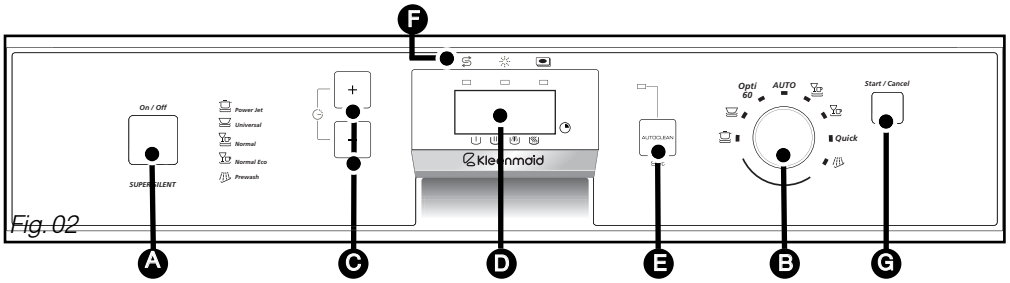


Fig. 02

Advice:

Consult the Programmes table on the preceding pages to determine the programme you need for the type of items, the quantity and the amount of food residue.

Programming is accessed with the door shut

• *Immediate programme start*

Turn the programme selector **B**,the indicator light lit shows you the programme you have chosen.

Press **"Start"** **G**; the programme starts.

The "Locked" light comes on.

The programme progress base light up successively as the programme progresses: Wash, Rinse and Dry.

The screen shows you the time remaining for the programme.

Programme time remaining

End of programme

Remarks:

The door's electrical safety system can cause the indicator lights to illuminate briefly when the door is opened or closed. This does not affect your machine's operation.

If required, and particularly after the water softener has been reset, the programme may start with three minutes of resin regeneration. This is a silent operation.

11/ PROGRAMMING

• *Delayed programme start*

Turn the programme selector **B**; the indicator light lit shows you the programme you have chosen.
Press the "Delayed Wash" ⊕ button once.

Use the ⊕ and ⊖ buttons to programme the finishing time, in 15-minute intervals.

Confirm by pressing "Start" **G**.
The screen shows the finishing time selected until the programme starts.

Waiting for delayed start

Programme time remaining

End of programme

• ***AUTOCLEAN :*** A maintenance programme specifically for your dishwasher, run without any crockery.

- Press the AUTOCLEAN button **E**.

- The screen shows you your programme's finishing time.
- Confirm by pressing "Start" **G**. The programme starts.

Programme time remaining

End of programme

Advice:

Use this program periodically, every 3 months, to remove any deposits. Use a special dishwasher cleaning product.

• *Cancelling a programme*

Hold down the "Start / Cancel" **G** button for a few seconds; the screen shows the programme finishing time and, two minutes later, the current time.
You can reprogramme.

12/ YOUR DISHWASHER'S SAFETY SYSTEMS

• *SAFETY SYSTEMS*

• *Door poorly closed*

After confirming the programme (via the "Start" button), your dishwasher emits 3 short high-pitched "beeps" to indicate that the door is poorly closed and the light for the selected programme flashes.

• *Programme access lock*

Throughout the period the programme is running, or the full duration of the programme, the programme selector and the buttons are automatically protected from any kind of manipulation. This unlocks automatically at the end of the programme or when the programme is cancelled by holding down the "Start" button for 3 seconds.

• *Advice on cleaning the filters*

Approximately every month, your dishwasher advises you to proceed to service the filters (see Section "Cleaning the waste filters" - Fig. 21-22).

• *Anti-overflow system*

This system activates the drain pump automatically if the water in the tank reaches an abnormal level.

• *Anti-leak protection system*

This system cuts off the water supply if a leak is detected under the appliance.

• *Total safety*

This supply pipe is fitted with a device to cut off the water supply directly at the tap if there is a leak.

• *Alarm light*

For programme errors or incidents (please refer to Section 14 "If an operating abnormality occurs").

NB:
To unlock, hold down the Start / Cancel button for three seconds.

NB: ***Audible signals:***
During the programming phase, when you press the ⊕ , ⊖ and AUTOCLEAN buttons, your appliance emits a beep.
During the programming phase, when turning the programme selector, an audible signal indicates the end of the particular selection range.

13/ CLEANING YOUR APPLIANCE

• *CLEANING THE WASTE FILTERS*

The filtration system consists of several elements:

Ⓐ **- The waste filter**

Ⓑ **- The large main filter**

Ⓒ **- The micro filter**

The filters are located in the centre of the tub and must be washed regularly to obtain optimum washing results.

Actions :

① Before removing the filters, remove any waste on the large main filter Ⓑ with a sponge so that the waste does not block the sprinkler arms. Rotate the spray arm as shown in the drawing. (Fig. 21)

② Loosen the waste filter a quarter of a turn and then remove it Ⓐ

③ Remove the main filter Ⓑ

④ Remove the micro filter Ⓒ

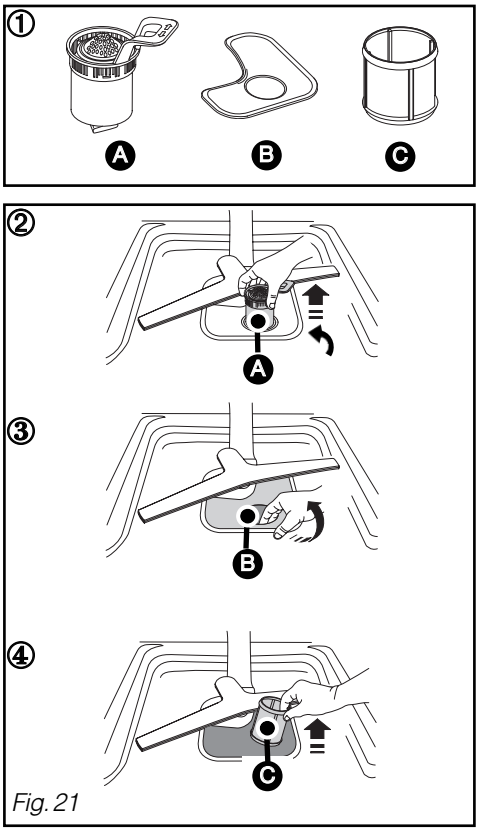


Fig. 21

⑤ Carefully clean filters Ⓐ, Ⓑ and Ⓒ under running water (Fig. 22)

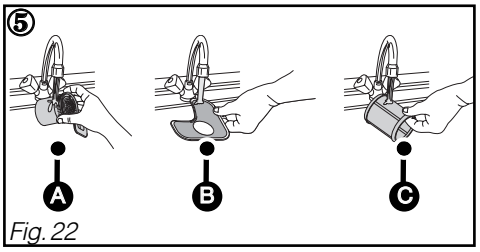


Fig. 22

Re-installation:

Proceed in reverse order, inserting filters Ⓒ and Ⓑ and then Ⓐ

Important :

Remember to lock the waste filter Ⓐ in place by pushing it in fully and turning it a quarter turn.

13/ CLEANING YOUR APPLIANCE

• *Periodically*

Every 3 or 4 months, in order to remove any deposits, run a special 'AUTOCLEAN' maintenance programme, without any items in the machine, using a special dishwasher cleaning product.

Important :

Keep this product out of children's reach.

• ***Autoclean :*** A specific maintenance programme for your dishwasher when empty of crockery.

- Press the AUTOCLEAN button.
- The screen shows you the programme's finishing time.
- Press "Start" to confirm. The programme starts.

• *If not using your dishwasher for a prolonged period:*

Clean your dishwasher completely and then unplug it from the electricity supply and close the water tap. Protect your machine from potential frost.

Advice :

Do not use abrasive powders, metal sponges and alcohol-based or thinner-based products. Use a cloth or a sponge.
If you are moving house, run a soaking programme first of all, in order to avoid any water escaping.

14/ IF OPERATING ABNORMALITIES OCCUR

• *SUMMARY OF THE FAULTS*

d01: water supply fault (tap)	**d07:** overflow / anti-leak fault
d02: draining fault	**d08:** sprinkling distribution fault
d03: heating fault	**d11:** pressure sensor fault
d04: temperature fault	**d12:** filling fault (water inlet detection system)
d05: fault – motor under load	**d13:** overheating fault
d06: fault - motor overload	**d14:** pump filling fault

• *BEFORE CALLING FOR SERVICE*

Problem	*Possible causes*	*What to do?*
The door falls heavily when opened (integratable model)	- Door springs not tensioned enough to compensate for the weight of the panel.	- Tighten the two tensioning screws accessible in the bottom section above the front feet.
The door does not stay horizontal when open or returns too quickly (integratable model)	- Door springs tensioned too much. - No wooden panel.	- Loosen the two tensioning screws accessible in the bottom section above the front feet. - Fit a temporary wooden panel on the appliance and adjust the springs.
The door catches when closing	- Appliance not stable - Door not centred on the tub	- Adjust the feet. - Re-centre by adjusting the rear feet.
The upper basket does not stay in the high position	- Poor manipulation (the basket is being pulled upwards too quickly)	- Act more progressively (see instructions), one side and then the other.
Small leak around or under the appliance (move the appliance to locate the leak)	- Leak from the tap. - Leak from the appliance. (Cf. table fault d07).	- Check that a seal is fitted and retighten the nut. - Close the water tap and call a technician.
Small leak at the door	- Appliance not stable or not level - Door not centred on the tub.	- Adjust the feet. - Re-centre by adjusting the rear feet.

14/ IF OPERATING ABNORMALITIES OCCUR

• *THE INDICATOR LIGHTS*

Problem	*Possible causes*	*What to do?*
The salt light does not go out	- No salt or an insufficient quantity of salt in the tank to trigger the float.	- Refill the tank and wait for the cycle to end. If you have soft water that requires no salt, the light is constantly lit.
The lights all light up one after the other A light flashes and the programme does not start	- Wrong programme. - Programme selector wrongly positioned (between two notches)	- Cancel the current programming by holding down the Start button for 3 seconds and then re-programme. - Reposition the selector on a programme.

• *RELATING TO PROGRAMMING, DISPLAY*

Problem	*Possible causes*	*What to do?*
The cycle lasts too long	- The energy-saving programmes last longer because the agitation and drying times are longer to compensate for the lower washing and drying temperatures	- Use these programmes preferably at night when it is not so important how long the programme lasts or when it ends.
The appliance trips the circuit breaker	- Insufficient amperage to supply all the appliances being operated simultaneously. - Internal fault in the appliance.	- Check the socket's amperage (10A minimum) and the meter's capacity. - Call a technician.
The appliance does not start	- No mains power to the socket. - Tap closed (Cf. table fault d01). - Water supply hose kinked. - Selection error or programme blocked. - Start button pressed too long (greater than 2 secs). - Appliance in Safety mode (anti-leak) (Cf. table fault d07).	- Check the socket and the fuse - Check the tap is open. - Check the hose line is OK. - Cancel by holding down Start for 3 secs and re-programme. - Just press Start briefly to start the programme. - Call a technician.

14/ IF OPERATING ABNORMALITIES OCCUR

Problem	*Possible causes*	*What to do?*
The appliance will not restart	- Door opened during a washing cycle.	- Wait for the time delay to end (controlled internally by the appliance).
The appliance does not drain (Cf. table fault d02).	- The cover has not been removed from the sink's U-bend. - Drain hose kinked. - Filters totally blocked. - Pump blocked.	- Remove the cover. - Check the drain hose line behind the machine is OK. - Remove and clean the filters and the drain. - Initiate a Soaking programme If the fault persists, call a technician.

• *POOR WASHING RESULTS*

Problem	*Possible causes*	*What to do?*
Food traces and deposits in the glasses	- Items poorly arranged (masked by another larger item or situated underneath it, items nested or jammed together). - Upper spray arm blocked by cutlery or a dish etc. - Filter poorly locked and lifting during washing. - Micro filter screen clogged. - One or more holes in the spray arm blocked.	- Arrange the items properly. Use the most appropriate areas and accessories for each type of item (see instructions). - Check that the spray arm rotates freely. Set the basket in the high position if necessary. - Check the filter's facing and that the filter is locked in place (push it in fully, turning it to the right). - Remove all the filters and clean them (in warm water), including the micro filter's screen (once a month). - Remove the spray arm by turning the lever a quarter of a turn and clean it under the tap (do not use any tool that could damage the holes). Re-install the spray arm.
Traces of grease	- Detergent dose too low; inefficient detergent; stale product. - Inappropriate programme (temperature too low; duration too short).	- Increase the dose; try another detergent. - Select a programme with a higher temperature.

14/ IF OPERATING ABNORMALITIES OCCUR

• *POOR WASHING RESULTS...*

Problem	*Possible causes*	*What to do?*
White marks (identify what type)	- Chalky film (removable with vinegar). - Traces of salt (items have a salty taste).	- Check that there is salt in the tank (light unlit = OK). - Check the water hardness at the tap and that the water softener is set correctly. Adjust it to a higher level if necessary. - Water too hard for using a "4-in-1" detergent without the addition of salt. - Check that the stopper on the salt container is closed correctly.
White marks (identify what type)	- Glass cloudy because water too soft (cannot be removed).	- Check the water hardness at the tap and that the water softener is set correctly. Some detergents in pellet form are more aggressive to glasses and decorations (change the product and use a protective product if necessary).
Coloured marks (tea, wine, coffee)	- Items poorly arranged - Detergent dose too low; inefficient detergent - Programme temperature too low. - If you use a multifunction product.	- Turn the cavities in the items towards the jets. - Increase the dose; try another detergent. - Select a more suitable programme with a higher temperature. - Use the "4-in-1" option (depending on the model).
Streaks or dried droplets on glasses	- Lack or insufficient amount of rinsing product. - Rinsing product out-of-date or inefficient. - If you use a multifunction product.	- Check the indicator light and fill the tank completely. Adjust the dispensing unit to a higher position if necessary. - Use a recent product (a good product dilutes easily and foams in cold water). - Use the "4-in-1" option with a setting prioritizing drying (parametering from the menu – depending on the model).
Dried-on marks on glasses, dullness.	- If you use a multifunction product.	- Use the "4-in-1" option with a setting prioritizing brilliance (parametering from the menu – depending on the model).

14/ IF OPERATING ABNORMALITIES OCCUR

• *POOR OPERATION*

Problem	*Possible causes*	*What to do?*
Constant filling A lot of waste on the large filter at the end of the cycle.	- Drain hole situated too low for the appliance (Cf. table fault d012). - The filters and drain outlets are blocked with too much residue.	- Drain wand has fallen on the floor. - Remove and clean the filters and the bottom of the drain outlets. Remove large residue from the plates before putting them in the machine.
Traces of rust on stainless steel	- Quality of the stainless steel ; not dishwasher-safe (knives in particular)	- Use “special dishwasher-safe” cutlery. - Check that the lid on the salt container is closed correctly.

• *POOR DRYING RESULTS*

Problem	*Possible causes*	*What to do?*
A lot of droplets on the glasses	- Lack or insufficient amount of rinsing product. - The dose has not been distributed. - Positioning of the items.	- Check the indicator light and fill the tank completely. - If the tank is not empty after approximately 60 washings, call a technician. - Arrange the items to restrict water retention as much as possible. Leave the door ajar for a few minutes, if possible
Droplets on plastic items, Tefal coatings, etc.	- These items have a low calorific mass.	- Arrange the items in the upper basket.
Poorer drying on rapid programmes	- On rapid programmes, the drying temperature and drying period are reduced to cut down the duration of the cycle as much as possible.	- Leave the door ajar for a few minutes.
Condensation on the wall of the inside door or the tub.	- Condensation may form on the walls, particularly after the appliance has cooled down (sound insulation increases this occurance)	

15/ INDICATIONS FOR THE TESTING LABORATORIES

ENERGY EFFICIENCY TESTS ACCORDING TO AS/NZS 2007 PROGRAMME : *Normal Eco*

– Washing capacity ---------- 13 standard place settings
– Arrangement of the items ---------- Figs. A-B-C; **IEC** load (next page)
– Loading as per the indications on next page, without side shelves.
– Setting for upper basket ---------- Low position
– Dosage of detergent ---------- 5 + 26.25 g of detergent
– Setting for rinsing product distributor ---------- 2
– The water softener must be set to 0-10°F
instructions in the paragraph on “Adjusting the water softener”.
– Door ajar 100 mm upon completion of dry test.

For more information on the comparison tests in accordance with AS/NZS 2007, please contact the manufacturer of the machine before commencing testing.

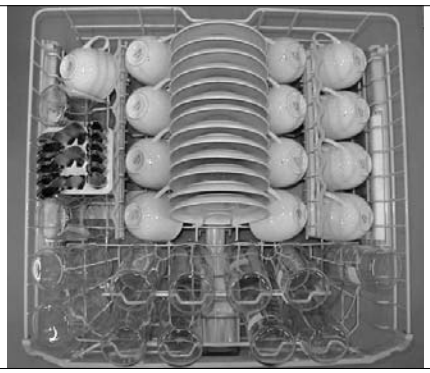
NB: When conducting tests using a multi-function tablet:
- Check that the water softener is correctly set for the water hardness (Chapter 5 / DETERGENT PRODUCTS AND ADJUSTING THE WATER SOFTENER • FOR MULTI-FUNCTION PRODUCTS)
- Pull out the detergent distribution drawer and place the tablet in the interior compartment.

• *Measuring the noise level in accordance with Standard EN60704-2-3:*

– Align the plinth on the housing unit with the door panel.

15/ INDICATIONS FOR THE TESTING LABORATORIES : IEC LOAD

A



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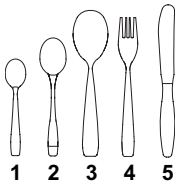
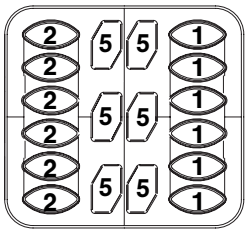
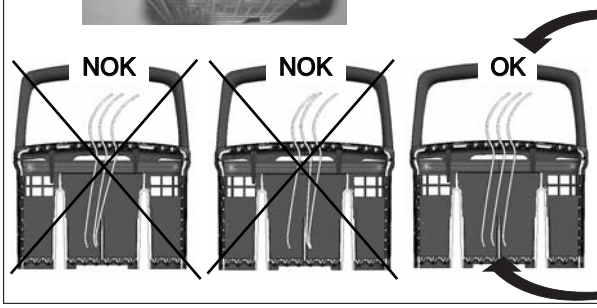
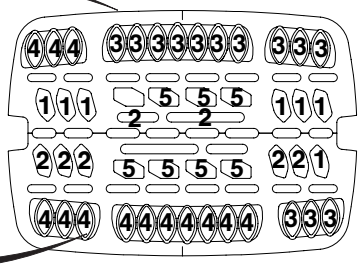
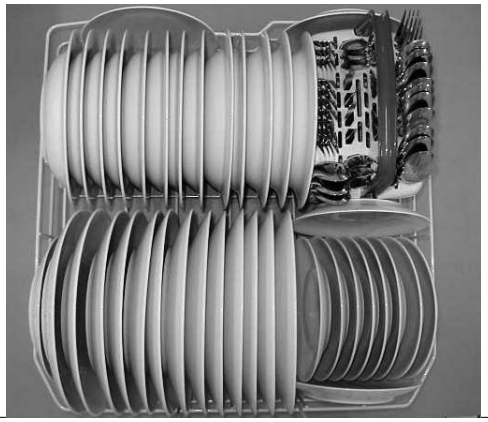


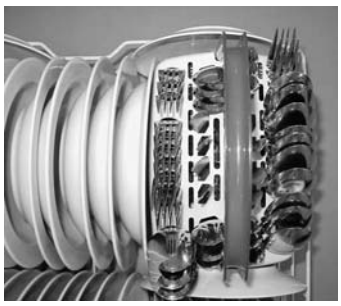






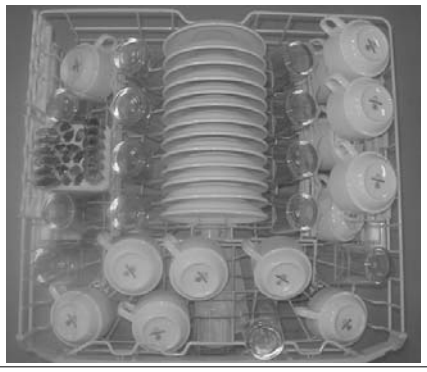
C



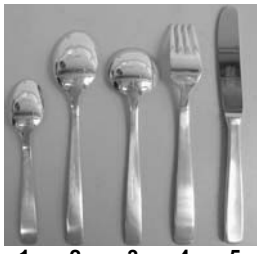


15/ INDICATIONS FOR THE TESTING LABORATORIES : AS/NZS LOAD

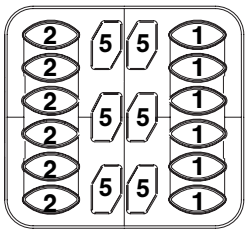
A

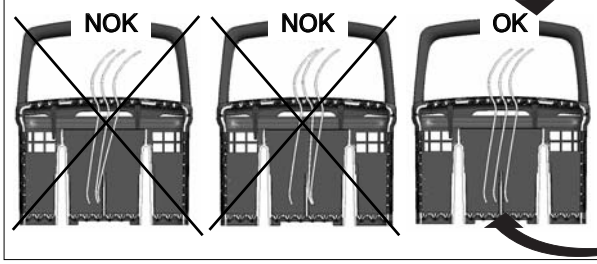


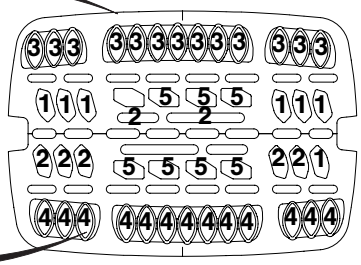
B



1 2 3 4 5







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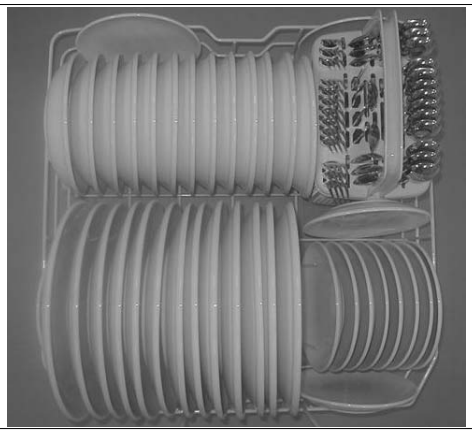

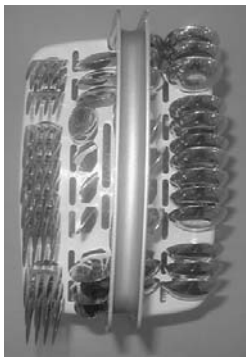

NOTES

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16/ WARRANTY AND SERVICE

DOMESTIC WARRANTY - FULL FIVE YEAR WARRANTY

In addition to all statutory rights which you, the Consumer, have under the relevant laws in respect of this appliance, during the first five years of ownership as the original purchaser of this Kleenmaid appliance, we guarantee that any fault caused by faulty material or workmanship becoming apparent will be rectified free of charge for parts and labour, provided that all service is performed during normal working hours by Kleenmaid or their designated Agents. Where the appliance is installed outside the normal servicing area of the above, the Purchaser must pay for the cost of transporting the appliance to and from the Agent or the Agent's travelling cost to and from the Purchaser's home.

COMMERCIAL WARRANTY - ONE YEAR WARRANTY

When this appliance is installed in a commercial application, you, the Consumer, have under the relevant laws in respect of this appliance, during your first one year of ownership as the original purchaser of the Kleenmaid appliance, we guarantee that any fault caused by faulty material or workmanship becoming apparent, will be rectified free of charge for parts and labour, provided that all service is performed during normal working hours by Kleenmaid or their designated Agents. Where the appliance is installed outside the normal servicing area of the above, the Purchaser must pay for the cost of transporting the appliance to and from the Agent or the Agent's travelling cost to and from the Purchaser's home.

WHAT THESE WARRANTIES DO NOT COVER

We are not responsible for any damage or malfunction unless caused by a defect in material or workmanship. This includes but is not limited to abuse, misuse, improper installation and transportation damage. We are not responsible for any consequential damages from any malfunction. The Consumer, must make the appliance available for servicing and shall bear any costs incurred for any de-installation and/or re-installation required to make the appliance available for servicing. Kleenmaid are not liable for any consequential damage incurred during de-installation or re-installation.

WARRANTY DOES NOT COVER REPLACEMENT OF LIGHT GLOBES OR GLASS BREAKAGE DUE TO IMPACT

In case of fractured glass do not use your appliance.

WARRANTY REGISTRATION

Please complete warranty details below and retain together with your proof of purchase document. These documents will need to be viewed by our Service Representative should you request in warranty service.

SERVICE ASSISTANCE

To assist you when phoning our After Sales Service number to arrange a service call please complete the following details and have them ready when you call.

Model Number :_____ Date of purchase :_____
Kleenmaid Store purchased from :_____ Date of installation :_____

KLEENMAID CUSTOMER SERVICE
CONTACT NUMBER
1300 652 100

Kleenmaid Head Office :
PO Box 5560 MAROOCHYDORE BC QLD 4558

For your nearest store call 131308 or visit
www.kleenmaid.com

B2813C-01/07

Kleenmaid
The best you can own.